

STATEMENT OF WORK

Requisition # 277475

Title: DST eSOMS Engineering & System Implementation Support

Revision Number: 0

Date: April 2nd, 2015

Prior SOW or Revision Date: N/A

1.0 Objective

Washington River Protection Solutions (WRPS) requires support to perform and provide administration and integration support for full implementation of our electronic rounds software application. The application product is the electronic rounds module of the eSOMS suite developed by Ventyx.

This work is to provide administrative functions or program support services on site. The individual performing the work is subject to controls, processes and procedures established by Tank Operating Contractor.

2.0 Background/Introduction

The electronic rounds product (eSOMS) has been procured and configured to support a pilot project being performed in the 241-AN Double Shell Tank (DST) farm. The decision has been made to proceed with full implementation for the remaining DST tank farms and to include specific temperature surveillances to be performed in support of waste transfer and retrieval activities.

This work provides administrative or program support functions only. No hands-on field work activities will be performed.

3.0 Scope

The scope of this work is to provide engineering and system administration support to integrate existing rounds information into the eSOMS product, align the electronic “tours” with the current paper procedure, meet and resolve comments with the Operators who perform the rounds, and support integration of the eSOMS product with other software applications, as needed.

4.0 Submittals

No submittals are expected as part of this scope.

5.0 Acceptance Criteria

Work products and services provided must meet established applicable WRPS procedures for control and review of work products and to the satisfaction of the current eSOMS system administrator.

6.0 Configuration Management and Standards

6.1 Configuration Management Requirements

There are no specific Configuration Management requirements applicable to this SOW.

6.2 Applicable Standards

There are no applicable standards to this SOW.

7.0 ESH&Q Requirements

7.1 Quality Assurance Requirements

The Subcontractor shall follow standard commercial quality practices.

7.2 Applicable ES&H Requirements

Preliminary hazard assessment PHA ID: 32 is to be used for general office duties performed in TOC-controlled office facilities and/or observations/walkthroughs in tank farm non-radiological and radiologically controlled areas, including soil contamination areas and buffer areas, requiring a General (Not Specific) Radiological Work Permit (RWP) only. Observation activities only are allowed; no hands-on work activities may be performed. No ladder/scaffolding access is allowed. Prior to performing any other activities, a job hazard analysis (JHA) must be completed to cover the activities to be performed. The JHA must be approved by a TOC Safety Representative.

7.3 Price-Anderson Amendments Act Requirements

This 7.3 section and the General Provisions Article 2.11 entitled, *Price-Anderson Amendments Act (PAAA)*, are both determined to be N/A.

8.0 Verification/Hold Points

There are no specific verification/hold point requirements applicable to this SOW.

9.0 Reserved

10.0 Work Location/Potential Access Requirements

The primary work location will be in 200 East Area at 2750E with periodic office visits to 272WA, MO284, MO577, and MO2240.

11.0 Training

HGET is mandatory for work on Hanford Site (except for visitor badged personnel) and facility-specific training may be required. For specific training information and requirements or exceptions, see the Integrated Training Electronic Matrix (ITEM) Course Listing link, located on the TOC Training Home Page: <http://tfc.rl.gov/rapidweb/chg/training/>

12.0 Qualifications

Subcontractor personnel selected to support this task must have demonstrated experience implementing enterprise level software applications, specifically in a government or nuclear

environment. Knowledge of SQL Server Reporting Services is desired.

13.0 Special Requirements

WRPS will determine and provide the adequate and required consumable personal protection equipment (PPE). Should the Subcontractor request additional or different PPE than provided, WRPS will either provide the additional/different PPE or inform the Hanford contractor the basis for denying the request.

Use of Government Vehicles

One or more Subcontractor employees will have access to Government-furnished vehicles while performing this statement of work. Prior to initiating work the Subcontractor will present the employee(s) valid driver's license to the BTR for review.

14.0 Reporting/Administration

Subcontractor will provide the following status reports:

- Weekly technical status reports
- Weekly labor hours being charged to the contract by resource name.
- Weekly dollar consumption on the contract

15.0 Workplace Substance Abuse Program Requirements

A Workplace Substance Abuse Program is not required for this SOW.